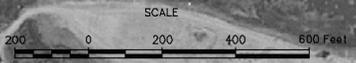


CHANNEL #	NAD 1983 FEET COORDINATES	NORTH	EAST
SA2-B		1772133.75	6606339.33
SA4-1		1771743.72	6605234.39
SA4-9		1772075.69	6607326.74
SA4-2		1771972.96	6607366.28
SA4-8		1772207.76	6609314.54
SA4-3		1771859.43	6609351.08
SA4-7		1772096.82	6611113.07
SA4-4		1771713.82	6610969.28
SA4-6		1771412.18	6612148.35
SA4-5		1771078.24	6611928.32

NOTES:  
 SURVEYED BY THE CORPS OF ENGINEERS.  
 SOUNDINGS WERE TAKEN BY FATHOMETER AND ARE SHOWN TO THE NEAREST FOOT AND HUNDRETHS OF A FOOT. ELEVATIONS ARE BASED ON MLLW DATUM.  
 1:00 INDICATES THE NUMBER AND BEGINNING OF A LINE OF SOUNDINGS.  
 PLANE GRID AND NAD83 COORDINATES WERE DERIVED FROM PUBLISHED NAD27 CALIFORNIA ZONE II STATE PLANE COORDINATES, USING USGS NADCON CONVERSION METHODS.

NOTES:  
 DRAWINGS NOT TO BE USED AS NAVIGATION CHARTS, ONLY CHANNEL CONDITION AT DATE OF SURVEY.  
 THE LOCATION OF ALL NAVIGATION AIDS ARE BASED ON INFORMATION PROVIDED BY THE U. S. COAST GUARD.  
 BUOY LOCATIONS REPRESENT THE POSITION OF THE SNKER ONLY.  
 BASE MAPS WERE COMPILED BY PHOTOGRAMMETRIC METHODS FROM AERIAL PHOTOGRAPHY FLOWN AUGUST 1996.



SYMBOL	DESCRIPTION	DATE	APPROVAL
REVISIONS			
DRAWN BY:		CONTRA COSTA CO. CALIFORNIA	
CHECKED BY:		<b>NEW YORK SLOUGH          CONDITION SURVEY          7-13 MARCH 2002</b>	
DESIGNED BY:			
SUBMITTED:			
APPROVAL RECOMMENDED:		APPROVED:	DATE:
CHIEF ENGINEERING BRANCH		CHIEF ENGINEERING & TECHNICAL SERVICES DIVISION	
PREPARED UNDER THE DIRECTION OF <b>TIMOTHY S. O'ROURKE</b> LT. COLONEL, C.E., DISTRICT ENGINEER		SCALE: 1"=200'	JOB NO.: DRAWING NUMBER
		SHEET: 14 OF 14	4 2 208